



Please type a plus sign (+) inside this box → ☐

PTO/SB/21 (08-00)  
Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	<b>Application Number</b>	09/696,051	
	<b>Filing Date</b>	October 25, 2000	
	<b>First Named Inventor</b>	Kenneth R. Owens et al.	
	<b>Group Art Unit</b>	2664	
	<b>Examiner Name</b>	na	
<b>Total Number of Pages in This Submission</b>	23	<b>Attorney Docket Number</b>	4910.00011

<b>ENCLOSURES (check all that apply)</b>		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): -Copy of Notice to File Missing Parts -Certificate of Mailing -Declaration and Power of Attorney -Return Postcard
<b>Remarks</b>		

<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>	
Firm or Individual name	Christopher P. Moreno
Signature	
Date	4/13/01

<b>CERTIFICATE OF MAILING</b>			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as "Express Mail post office to addressee" addressed to Commissioner for Patents, Washington, DC 20231 on this date <u>April 13, 2001</u>			
Typed or printed name	Christine A. Jaskowski	Date	4-13-01
Signature			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ ) 560

## Complete if Known

Application Number 09/696,051  
Filing Date October 25, 2000  
First Named Inventor Kenneth R. Owens et al.  
Examiner Name na  
Group Art Unit 2664  
Attorney Docket No. 4910.00011

## METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 22-0259  
Deposit Account Name Vedder Price Kaufman & Kammholz

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 710	201 355	Utility filing fee	
106 320	206 160	Design filing fee	
107 490	207 245	Plant filing fee	
108 710	208 355	Reissue filing fee	
114 150	214 75	Provisional filing fee	

SUBTOTAL (1) (\$ ) 0

### 2. EXTRA CLAIM FEES

Total Claims  - 20\*\* =  X  =   
Independent Claims  - 3\*\* =  X  =   
Multiple Dependent  =

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
103 18	203 9	Claims in excess of 20	
102 80	202 40	Independent claims in excess of 3	
104 270	204 135	Multiple dependent claim, if not paid	
109 80	209 40	** Reissue independent claims over original patent	
110 18	210 9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$ ) 0

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	130
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for <i>ex parte</i> reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	390
116 390	216 195	Extension for reply within second month	
117 890	217 445	Extension for reply within third month	
118 1,390	218 695	Extension for reply within fourth month	
128 1,890	228 945	Extension for reply within fifth month	
119 310	219 155	Notice of Appeal	
120 310	220 155	Filing a brief in support of an appeal	
121 270	221 135	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,240	241 620	Petition to revive - unintentional	
142 1,240	242 620	Utility issue fee (or reissue)	
143 440	243 220	Design issue fee	
144 600	244 300	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Petitions related to provisional applications	
126 240	126 240	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	40
146 710	246 355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 710	249 355	For each additional invention to be examined (37 CFR § 1.129(b))	
179 710	279 355	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ ) 560

## SUBMITTED BY

Name (Print/Type)	Christopher P. Moreno	Registration No. (Attorney/Agent)	38,566	Telephone	312-609-7797
Signature	<i>Christopher P. Moreno</i>	Date	April 13, 2001		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



04116101

N Section 5

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kenneth R. Owens et al.  
Serial No.: 09/696,051  
Filing Date: October 25, 2000  
Title: Protection/Restoration of MPLS Networks  
Docket No. 4910.00011

BOX MISSING PARTS  
Assistant Commissioner for Patents  
Washington, DC 20231

EXPRESS MAIL CERTIFICATE

"Express Mail" Label Number: EL707795993US

Date of Deposit: April 13, 2001

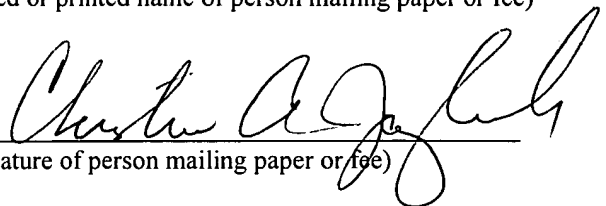
I hereby certify that the following attached paper

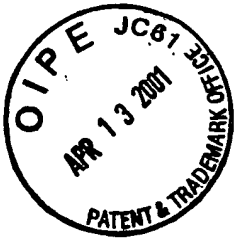
Response to Notice to File Missing Parts; copy of Notice to File Missing Parts;  
Request for Two Month Extension of Time to File a Response to Notice to File  
Missing Parts; Revocation and Power of Attorney; Declaration and Power of  
Attorney; Assignment and Recordation Form Cover Sheet; transmittal form; fee  
transmittal and duplicate; return postcard;

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee"  
service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant  
Commissioner for Patents, BOX MISSING PARTS, Washington, D.C. 20231.

Christine A. Jazkowski

(Typed or printed name of person mailing paper or fee)

  
(Signature of person mailing paper or fee)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Docket No. 4910.00011)

IN RE APPLICATION OF	)	
Kenneth R. Owens et al.	)	
	)	Examiner: na
Serial No. 09/696,051	)	
	)	Group Art Unit: 2664
Filed: October 25, 2000	)	
	)	
For: Protection/Restoration of MPLS Networks	)	

**RESPONSE TO NOTICE TO FILE MISSING PARTS  
OF NONPROVISIONAL APPLICATION  
FILING DATE GRANTED**

BOX MISSING PARTS  
Assistant Commissioner of Patents  
Washington, D.C. 20231

Sir:

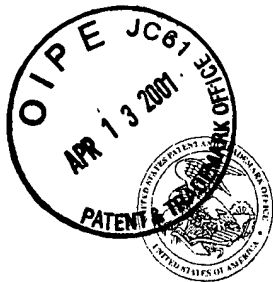
In response to the Notice to File Corrected Application Papers mailed December 26, 2000, applicant hereby submits the following with respect to the above referenced patent application: Declaration and Power of Attorney; fee transmittal form for all filing fees and surcharges; Request for Two Month Extension of Time to File a Response to Notice of Missing Parts; and a copy of the Notice To File Missing Parts. Also enclosed for filing is a Revocation and Power of Attorney and an Assignment with Recordation Form Cover Sheet.

Respectfully submitted,

VEDDER, PRICE, KAUFMAN & KAMMHOLZ

Date: 4/13/01

By: Christopher P. Moreno  
Christopher P. Moreno  
Reg. No. 38,566



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/696,051	10/25/2000	Kenneth R. Owens	4910.00011

Banner & Witcoff, Ltd.  
Suite 3000  
Ten South Wacker Drive  
Chicago, IL 60606-7407

## FORMALITIES LETTER



\*OC000000005638282\*

Date Mailed: 12/26/2000

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice MUST be returned with the reply.*

  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

04/26/2001 KGBREH1 00000020 220259 09696051

02 FC:105 130.00 CH